



Philips  
stereo TV with Crystal  
Clear

21"

21PT4420



## Turn up your viewing experience with crystal clear

This 21" TV combines good picture quality with stereo sound delivered through two built-in speakers. It also features crystal clear for better contrast picture quality, easy access side connection and Teletext.

### **Tuned for optimal picture quality**

- Black Matrix picture tube for better contrast
- Crystal Clear improves picture depth
- Sharpness Adjustment for better image definition

### **Exciting and lifelike sound**

- NICAM Digital Stereo for a sharp, clear stereo sound

### **One touch convenience**

- Plug & Play for easier installation
- Smart Picture and Smart Sound to personalize your viewing
- The Teletext provides a rich source of information

### **Easy connection to your audio/video products**

- Side stereo AV & headphone jacks

**PHILIPS**  
sense and simplicity

# Specifications

## Picture/Display

- Aspect ratio: 4:3
- Diagonal screen size: 21 inch / 55 cm
- Visible diagonal screen size: 51 cm
- Display screen type: Blackline FX picture tube
- Picture enhancement: Crystal Clear, Sharpness Adjustment
- Picture processing: 50 Hz

## Sound

- Sound Enhancement: Ultra Bass
- Sound System: Stereo
- Output power (RMS): 2 x 3w
- Music Power: 12 W

## Loudspeakers

- Built-in speakers: 2

## Convenience

- Ease of Installation: Automatic Tuning System (ATS), Autostore, PLL Digital Tuning, Plug & Play
- Ease of Use: Smart Picture, Smart Sound
- Remote control type: RCLE014
- Teletext: 1 page Teletext
- Teletext enhancements: Program information Line
- Screen Format Adjustments: 4:3, 4:3 expand
- Clock: Sleep Timer, Smart Clock

## Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, SECAM
- Video Playback: NTSC
- Aerial Input: 75 ohm coaxial (IEC75)
- Number of Preset Channels: 100

## Connectivity

- Number of Scarts: 2
- Ext 1 Scart: CVBS in/out, RGB
- Ext 2 Scart: CVBS in/out, S-video in
- Front / Side connections: Audio in, CVBS in, Headphone out
- Headphone: 3.5 mm

## Power

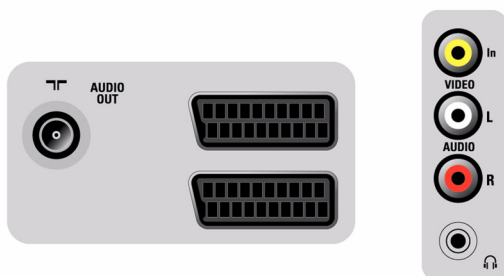
- Power consumption: 50 W
- Standby power consumption: < 3 w
- Mains power: AC 220 - 240 V, 50/60 Hz

## Dimensions

- Product weight: 21 kg
- Weight incl. Packaging: 23 kg
- Color cabinet: Silver Frost (11027)
- Box dimensions (W x H x D): 693 x 576 x 575 mm
- Set dimensions (W x H x D): 596 x 483 x 482 mm



Stereo system					Transmission system					
2CS DK	NICAM DK	2CS BG	NICAM I	NICAM LL'	PAL BG	PAL D/K	PAL I	SECAM BG	SECAM DK	SECAM LL'
•	•	•	•	•	•	•	•	•	•	•



# Highlights

## Black Matrix picture tube

A Black Matrix picture tube improves the contrast of images even when viewing in daylight conditions.

## Crystal Clear

Combining picture enhancements like Contrast plus and color improvement, Crystal Clear improves picture depth.

## Sharpness Adjustment

Sharpness Adjustment for better image definition

## NICAM Digital Stereo

In certain countries, for example the UK and Belgium, TV programs are broadcast with NICAM digital stereo sound. It offers CD-quality sound with a high immunity to noise and signal degradation. It can be used with mono, stereo and Dolby Pro Logic broadcasts. The integrated tuner of this product is fully equipped to decode the NICAM signal.

## Plug & Play

Plug & Play gives you the ability to install or add a new component and have it work without having to perform any complex installation procedure or technical analysis.

## Smart Picture and Smart Sound

Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimized picture and sound settings for the various picture and sound modes.

## Teletext

The Teletext is a communication system transmitted by most broadcasters in Europe, which contains a rich variety of information. This information can only be viewed by a set equipped with a Teletext decoder.

## Side Stereo AV & headphone

Side stereo AV & headphone makes it more convenient to connect external devices like audio equipment, games and video cameras. It's the easy way to enjoy an extra audio sensation or a totally immersive gaming experience.



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